

(B5)
5. (amended) The storage tank of claim 1 wherein the fire resistant polymer material is an aramid polymer fiber.

16. (amended) An aboveground storage tank for flammable and combustible liquids having secondary containment capability, comprising:
an inner primary tank for storing the liquid wherein the inner primary tank is hot rolled carbon steel;
an outer secondary tank encasing the inner primary tank defining a substantially uniform interstitial area therebetween wherein the secondary tank is hot rolled carbon steel;
(B6)
an insulating foam material disposed of in the substantially uniform interstitial area wherein the foam material is a synthetic polymer;
a fire resistant polymer material sandwiches between the foam material and the outer secondary tank so that a fire resistant composite comprised of insulating foam and fire resistant polymer encases the primary tank wherein the fire resistant polymer is an aramid polymer fiber;
an interstitial leak sensor for monitoring leakage of the inner primary tank;
a first venting means for venting the inner primary tank;
a second venting means for venting the interstitial area containing the fire resistant composite; and
a support means to form a base for a generator apparatus so that the generator apparatus is supported by the top surface of the fuel storage tank thereby reducing the space required for the generator apparatus.

REMARKS

Applicant has carefully studied the nonfinal Office Action mailed December 7, 2001 and all references cited therein. The supplemental amendment appearing above and these explanatory remarks are believed to be fully responsive to the Action. Accordingly, this important patent application is now believed to be in condition for allowance.